

LIST OF PLATES.

- Plate I. *Desmodus D'Orbigny*.
 II. *Phyllostoma Grayi*.
 III. *Vespertilio Chilensis*.
 IV. *Canis antarcticus*.
 V. — *Magellanicus*.
 VI. — *fulvipes*.
 VII. — *Azarae*.
 VIII. *Felis Yagouroundi*.
 IX. — *Pajeros*.
 X. *Delphinus Fitz-Royi*.
 XI. { *Mus longicaudatus*.
 — *gracilipes*.
 XII. { — *elegans*.
 — *bimaculatus*.
 XIII. { — *flavescens*.
 — *arenicola*.
 XIV. { — *Magellanicus*.
 — *brachiotis*.
 XV. { — *Renggeri*.
 — *obscurus*.
 XVI. — *longipilis*.
 XVII. { — *xanthorhinus*.
 — *nasutus*.
 XVIII. — *tumidus*.
 XIX. — *Braziliensis*.
 XX. — *micropus*.
 XXI. — *griseo-flavus*.
 XXII. — *xanthopygus*.
 XXIII. — *Darwini*.
 XXIV. — *Galapagoensis*.
 XXV. — *fuscipes*.
 XXVI. *Reithrodon cuniculoides*.
 XXVII. — *chinchilloides*.
 XXVIII. *Abrocoma Bennettii*.
 XXIX. — *Cuvieri*.

- Plate XXX. *Didelphis crassicaudata*.
 XXXI. — *elegans*.
 XXXII. — *brachiura*.
 XXXIII. Skulls, and molar teeth of various species of Rodents.
 Fig. 1. *a.* Skull of *Abrocoma Cuvieri*—natural size.
 — 1. *b.* Side view of ditto.
 — 1. *c.* Ramus of lower jaw—outer side.
 — 1. *d.* Lower jaw seen from above.
 — 1. *e.* Molar teeth of the upper jaw magnified.
 — 1. *f.* ditto of lower jaw.
 — 2. *a.* Skull of *Reithrodon cuniculoides*.
 — 2. *b.* Incisors of the upper jaw magnified.
 — 2. *c.* Molar teeth of the upper jaw magnified.
 — 2. *d.* ditto of the lower jaw.
 — 2. *e.* ditto of upper jaw of a younger specimen.
 — 3. *a.* Portion of a skull of *Mus Braziliensis*.
 — 3. *b.* ditto, view of palate.
 — 3. *c.* Molar teeth of the upper jaw magnified.
 — 3. *d.* ditto of lower jaw.
 — 4. *a.* Molar teeth of lower jaw of *Reithrodon typicus* magnified.
 — 5. *a.* Molar teeth of the upper jaw of *Mus canescens*.
 — 5. *b.* ditto of under jaw.
 — 5. *c.* Skull of ditto.
 — 5. *d.* Posterior molar of the lower jaw more worn than in 5. *b.*
 — 6. *a.* Molar teeth of the lower jaw of *Mus longipilis*.